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CONFIRMATION NO. 1606

| SERIAL NUMBER | FILING or 371(c) DATE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO. |
|---------------|-----------------------|-------|----------------|---------------------|
| 10/522,241 | 10/05/2005 RULE | 257 | 2815 | HIRA.0178 |

APPLICANTS

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**** CONTINUING DATA *******

This application is a 371 of PCT/JP03/09438 07/25/2003

**** FOREIGN APPLICATIONS *******

JAPAN 2002-217336 07/25/2002
 JAPAN 2003-86145 03/26/2003

**** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ****

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|---------------------------|---|--------------------------------|---|------------------|-----------------|--------------|--------------------|
| Foreign Priority claimed | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 35 USC 119(a-d) conditions met | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | STATE OR COUNTRY | SHEETS DRAWINGS | TOTAL CLAIMS | INDEPENDENT CLAIMS |
| Verified and Acknowledged | <i>JAMI M VALENTINE/ Examiner's Signature</i> | Initials | Met after Allowance | JAPAN | 14 | 70 | 21 |

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TITLE

A SPIN TRANSISTOR BASED ON THE SPIN-FILTER EFFECT AND A NON-VOLATILE MEMORY USING SPIN TRANSISTORS

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